

Air Quality Bulletin for Delhi NCR during 9th–10th April 2020

Indian Institute of Meteorology (IITM), Ministry of Earth Sciences (MoES), Government of India has issued an early air quality warning for Delhi NCR. Air quality is likely to improve and remain in the satisfactory category from 09 April 2020 to 10 April 2020. The predominant pollutant is PM10. No significant dust transport is expected in Delhi from neighboring states.

9th April, 2020:

- **Wind Direction** : Northeast
- **Wind Speed** : 12 kmph
- **Weather Condition** : Partly Cloudy Sky
- **Maximum Mixing Depth** : 2700 m
- **Maximum Ventilation Index**: 20000 m²/s

10th April

- **Wind Direction** : Northeast
- **Wind Speed** : 12 kmph
- **Weather Condition** : Partly Cloudy/Thundery Development
- **Maximum Mixing Depth** : 4500 m
- **Maximum Ventilation Index**: 30000 m²/s

Note: A **ventilation index of less than 6000 m²/s** with an average wind speed of less than **10 kmph** is unfavorable for the dispersion of pollutants.